

# WANT TO ENGINEER A GREAT CAREER FOR YOURSELF?

*WHY NOT LOOK AT A CAREER  
IN LOCAL GOVERNMENT?*



# ENGINEERING

Local Government  
Association of NSW



Shires Association  
of NSW

LOCAL GOVERNMENT  
*making a difference!*

# ENGINEERING

Local Government provides many opportunities for engineers, including civil, design, structural, traffic and environmental engineers.

As a Local Government engineer, you might work on designing a road with drainage, bridges, water supply schemes, sewerage systems, streetscaping or manage various assets such as equipment and vehicles.

Local Government is also a great environment for keeping up with modern technology in the engineering field.

Smaller councils often have a single engineer who has direct responsibility for the outside workforce (roads, parks and gardens and environmental waste). Larger councils have a team of engineers involved in design, development and construction of civil works and can offer career progression. The team might include Civil Engineer Technicians, who assist engineers in the research, design, construction and maintenance of civil engineering projects.

## EDUCATION AND TRAINING

There are a variety of pathways into engineering roles in councils. Some options include:

- Applying for a cadetship or traineeship position with a council and studying while you work
- Moving into an engineering role from another area within council (eg maintenance)
- Completing a university or vocational qualification prior to working in council

Some jobs in engineering do not require a university degree. There are vocational education and training courses offered by TAFE and other Registered Training Organisations (RTOs) which will articulate into degrees, if you choose to take your education further.

Examples of qualifications you might consider are:

- Master of Engineering Studies
- Bachelor of Engineering (Civil or Construction)
- Certificate IV and Advanced Diploma in Civil Engineering Design - TAFE
- Certificate II in Engineering (available as a school-based traineeship) – TAFE or private RTO

## FOR MORE INFORMATION VISIT...

- [www.lgsa-plus.net.au](http://www.lgsa-plus.net.au) and [www.careergov.com.au](http://www.careergov.com.au) to learn more about careers in local government
- [www.counciljobs.com](http://www.counciljobs.com) to look at jobs currently available in local government
- [www.goingtouni.gov.au](http://www.goingtouni.gov.au) to see the range of university courses available
- [www.tafensw.edu.au](http://www.tafensw.edu.au) to find out more about TAFE courses in NSW
- [www.counciljobs.com](http://www.counciljobs.com) to look at the jobs currently available in local government
- [www.sbatinnsw.info](http://www.sbatinnsw.info) to find out more about school-based traineeships in NSW
- [www.lgsa.org.au](http://www.lgsa.org.au) to locate all councils across NSW

Remember, council job opportunities are advertised in local and national newspapers.